

Hazardous Substances in building materials – a key issue in sustainable construction


NonHazCity 3 (#C014) workshop in Helsinki

April 26, 2023

Draft Agenda

Wednesday, April 26, 2023

Venue: Helsinki Congress Paasitorni, Paasivuorenkatu 5 A, 00530 Helsinki, Finland

9:00	Registration
09:30 – 10:30	Introduction to the agenda Getting acquainted – Tour de table - participants introduce themselves Moderated by Heidrun Fammler, Baltic Environmental Forum
10:30 – 10:45	Welcoming address by Esa Nikunen, Director General of the Environment Services of Helsinki City
10:45 – 12:00	Session 1: the complexity (stages) of the building process for new construction, renovation, and extension. Keynote from an architect office (Christiane v. Knorre, Auraplan – NonHazCity partner): the building process steps and involved parties - in which phases of planning which information is necessary (supply chain communication perspective)? Practical experience from Helsinki, tbc
12:00 – 13:00	Session 2: “Hot spots” in buildings from HS application and content perspective. Presentation - overview on “Hot spots” from implemented projects related to the building elements. Discussion on scoping priorities/ biggest effects and potential compromises in material selection. Martha Lewis, Hennig Larsen University Denmark, tbc Juhan Ruut, consultant, Estonia “A hot spot solution from a construction company and how a specific management solution was found”, tbc Jessica Karhu, Rakennus Tieto, Finland, tbc
13:00 – 14:00	Lunch
14:00 – 15:30	Session 2 on “Hot spots” in buildings from HS application and content perspective. continuation
15:30 – 15:50	Coffee break 
15:50 – 17:00	Session 3: How can we succeed with tox-free and climate neutral circular economy? UNEP guidelines on Non-toxic Building materials, Stewart Muir, tbc The integration of chemicals, climate and circularity in buildings and urban sustainability Building standard development at DNGB: toxic and circularity coming as standard additionally to energy efficiency Dr. Anna Braune, German Sustainable Building Council/DNGB, tbc
17:00 – 17:30	Wrap-up and conclusion, Antonia Reihlen, BEF Germany
17:30	End of the workshop
19:30	Dinner downtown